ELEVATOR SAFETY BOARD Meeting Minutes September 9, 2015

I. Call to order

Chairperson Kris Kesterson called the meeting to order at 8:32 a.m. The meeting was held in the Capitol View Conference Room, 1000 E. Grand Ave., Des Moines, Iowa.

II. Roll call

Members present:

Kris Kesterson, Chairperson

Kathleen Uehling Marvin Schumacher Todd Christensen Justin Carleton

Members absent:

Amy Infelt

Wayne Sims

III. Ms. Uehling was appointed Secretary Pro Temp

IV. Approval of agenda

Mr. Schumacher moved to approve the agenda. Mr. Carleton seconded the motion and the board approved it unanimously.

V. Approval of minutes from June 17, 2015

Mr. Schumacher moved to approve the June 17, 2015 minutes. Ms. Uehling seconded the motion and the board approved it unanimously.

VI. Items for Action

A. Election of Officers

Ms. Kesterson opened the floor for nominations for Secretary. Mr. Schumacher nominated Mr. Carleton for Secretary. Since there were no other nominations, Mr. Carleton was declared Board Secretary.

Ms. Kesterson opened the floor for nominations for Vice-Chairperson. Mr. Christensen nominated Mr. Sims. Since there were no other nominations, Mr. Sims was declared Board Vice-Chairperson

Ms. Kesterson opened the floor for nominations for Chairperson. Mr. Schumacher nominated Ms. Kesterson. Since there were no other nominations, Ms. Kesterson was declared Board Chairperson.

B. Notice of Intended Action on expiration of alteration permits.

Under the current rules alteration permits expire after four months, but installation permits expire after one year. The Notice of Intended Action extends the length of an alteration permit to match the length of an installation permit.

Mr. Schumacher moved to approve the Notice of Intended Action. Ms. Uehling seconded the motion. The board members unanimously approved the motion.

VII. Discussion Topics

A. Possible new rules for TV tower testing

Mr. James Borwey, Elevator, Boiler and Amusement Ride Bureau Manager, distributed a handout with ideas to improve safety for people who inspect and test TV towers.

The handout included: 1) Ability to inspect the hoist ropes, rope guides and guide rails from inside the elevator enclosure 2) Vision panels shall be kept closed and locked at all times except while performing hoist rope inspections 3) Clear panels made of acrylic shall be replaced when painted or opaque due to weathering 4) Car tops shall be provided with standard guardrails and attachment points for fall protection 5) Attachment points for fall protection shall be provided inside the elevator enclosure 6) Car tops shall be provided with an emergency stop switch 7) TV towers shall be inspected during normal business hours 8) RF radiation shall be reduced to nonhazardous levels during inspections 9) The TV tower owner shall staff the location with engineering personnel to provide technical assistance and assure safe RF levels during inspections 10) The elevator maintenance company shall be present to perform all required periodic tests which will be witnessed by the Division of Labor.

Ms. Uehling will draft the Notice of Intended Action on TV tower safety.

B. Change the requirements for escalator alterations and repairs

Currently our rules state that almost any escalator alteration means the entire conveyance must be brought up to current code. Since ASME A17.1, Part 8, has rules on alterations of escalators this requirement is unnecessary and it may discourage modernizations. Ms. Uehling will draft a Notice of Intended Action.

C. Change the requirements for alteration and repair of handicapped restricted use elevators

lowa allowed residential-type elevators to be installed in public buildings from 1975 through 1982. The rules label these conveyances "handicapped restricted use elevators." The current rules state that if one of these conveyances is altered, the entire conveyance must be brought up to current code. A subcommittee consisting of Jim Borwey, Jim Baedke, Kathleen Uehling and Kris Kesterson will look into this.

VIII. Reports

A. Division of Labor

Ms. Uehling informed the board that she was invited to the Administrative Rules Review Committee (ARRC) meeting for a special review of the accordion door rule. The issues raised were whether we are allowing enough time for the work to be done and whether the prices are higher than we estimated during the rule-making process. Ms. Uehling assured the ARRC that the board and staff will work with owners to correct the hazards.

B. Subcommittee on A17.3

The A17.3 training is set for September 22nd. Registration is limited, but there are still some openings.

Ms. Uehling showed the board a draft form for the inspectors to share information with the owners about what they'll need to do by 2020. The finalized form will be available at the September 22^{nd} A17.3 training.

C. Subcommittee on safety tests

Mr. Carleton showed the board the subcommittee's draft form for periodic hydraulic elevator safety tests. Mr. Carleton also gave a demonstration of an electronic version that could be completed from various electronic devices. Mr. Carleton will be meeting with the I.T. staff to see if the form is compatible and can be implemented. The Board liked both formats.

D Subcommittee on material lifts

The meeting that was scheduled for after the board meeting was cancelled.

E. Renner Walker, Assistant Attorney General, on Petition for Judicial Review

Mr. Walker stated that the petitioner is required to get a copy of the record to the court. Since the petitioner has not accomplished this task, the state might provide the record.

IX. Communications

None

X. Next meeting dates

- Wednesday, October 21, 2015 8:30 a.m.
- Wednesday, December 2, 2015 8:30 a.m.

XI. Next meeting agenda

- Notice of Intended Action on TV Towers
- Variance request regarding Bellevue Apartments
- Report by the subcommittee on material lifts
- Report by subcommittee on handicapped restricted use elevators
- Notice of Intended Action on escalators

XII. Public comments

None

XIII. Adjournment

Mr. Schumacher moved to adjourn the meeting. Mr. Christensen seconded the motion. The board approved. The meeting adjourned at 9:32 a.m.

Respectfully submitted,

Ms. Kathleen Uehling